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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)			Application Number	10/554,252 .	
			Filing Date	October 24, 2005	
			First Named Inventor	William C. Sessa	
			Art Unit	Not Yet Assigned	
			Examiner Name	Not Yet Assigned	
	Total Number of Pages in This Submission	12	Attorney Docket Number	YU/110	

ENCLOSURES (Check all that apply)								
☐ F	ee Transmitta	al Form		Drawing(s)			After A	Allowance Communication to TC
	Fee At	ttached		Licensing-related Papers				al Communication to Board beals and Interferences
	Extension of T	inal vits/declaration(s)		Petition Petition to Convert to a Provisional Application Power of Attorney, Revoca Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table or	e Address	Pov 2. C Red	(Appear Propri Status Other below wo (2) ver of 2 ver of 2) copies of Declaration and Attorney f Notification of Missing ents (2 pages)
Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53			Remarks Please charge the \$65.00, oath or declaration surcharge to Deposit Account No. 06-1075, Order No. 003802-013. The Director is hereby authorized to charge payment of any fees required in connection with filing of these papers to Deposit Account No. 06-1075, Order No. 003802-0013. A duplicate copy of this letter is transmitted herewith. TURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm Nam	Firm Name Fish & Neave IP Group of Ropes & Gray LLP							
Signature Jane T. Autuuran Printed name Jane Gunnison								
Date January 18, 2007				Reg. No.	38,479			
CERTIFICATE OF EXPRESS MAILING – EV620757609US I hereby certify that this paper/fee and the listed enclosures are being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.								
Signature Ball & S								
Typed or printed name Isatta Smith							Date	January 18, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Attorney Docket No.: YU/110

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

: William C. Sessa et al.

Application No.

: 10/554,252

Confirmation No.: 2742

Art Unit

: Not Yet Assigned

Examiner

: Not Yet Assigned

Filed

: October 24, 2005

For

: A NOVEL REGULATOR OF ENDOTHELIAL CELL

FUNCTION AND VESSEL REMODELING

New York, New York January 18, 2007

Mail Stop Missing Parts

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. § 371

Sir:

This responds to the November 20, 2006 Notification of Missing Requirements

Under 35 U.S.C. § 371 in the United States Designated/Elected Office (DO/EO/US)

("Notification," copy enclosed) in the above-identified patent application. A response is due by

January 20, 2007. Thus, this response is timely filed.

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The Notification requires submission of an oath or declaration of the inventors in compliance with 37 CFR §1.497(a) and (b).

Application No. 10/554,252 Notification dated November 20, 2006 Response dated January 18, 2007

Accordingly, applicants submit herewith a set of two originally executed Declaration and Power of Attorney, executed by the inventors.

The Director is hereby authorized to charge \$65.00 in payment of the required late declaration surcharge and any additional fees required in connection with the papers transmitted herewith to Deposit Account No. 06-1075, Order No. (003802.0013). A duplicate copy of this response is enclosed herewith.

Respectfully submitted,

Jane T. Gunnison (Reg No. 38,479)

Attorney for Applicants

c/o Fish & Neave IP Group ROPES & GRAY LLP

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/554,252

William C Sessa

YU/110

INTERNATIONAL APPLICATION NO.

PCT/US04/12354

I.A. FILING DATE

PRIORITY DATE

04/23/2004

04/24/2003

1473 FISH & NEAVE IP GROUP ROPES & GRAY LLP 1251 AVENUE OF THE AMERICAS FL C3 NEW YORK, NY 10020-1105

Date Mailed: 11/20/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patentand Tradewalk D

Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 10/24/2005
- Copy of the International Search Report filed on 10/24/2005
- Preliminary Amendments filed on 10/24/2005
- Information Disclosure Statements filed on 08/30/2006
- Oath or Declaration filed on 10/24/2005
- U.S. Basic National Fees filed on 10/24/2005
- Priority Documents filed on 10/24/2005

NOV 2 7 2006

ROPES & GRAY LLP PATENT DEPT.

REFERRED TO_ NOTED BY ____

File No.:

Action Desc

Due Date:

By_

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27,
 must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Surcharge.

ALL OF THE ITEMS' SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.	
10/554,252	PCT/US04/12354	YU/110	

FORM PCT/DO/EO/905 (371 Formalities Notice)